Original / Duplicate / Triplicate

SBRW:29/16-17

CONTRACT CERTIFICATE

(For Other Works)

No. P-3075 Date 31/5/16 20..

Division: Byatarayanapura **Sub-Division:**

Bill Received No. 351/30-7-16 Dated ..... Cash Book Voucher No. ..... Dated .....

Scheduled Doctet No.

Name of Work (as per sanctioned estimate) Improvements to roads and drains at Police uarters and New Shanthi Nagar In Ward No 6 Byatarayanapura Sub-Division

Name of Contractor and Full Address: Sri. L. Gangadhar 006-15-000033

Reference to Agreement No. EE/BTP//WO/ 10 /16-17 dt: 30/04/2016 **Est Cost Rs. 30.00 Lakhs**

Certified that the measurement were taken by me on 31.05.2016 and recorded of pages 26480 to 26486 of measurement Book No. 2649/15-16 and that the work is satisfactorily executed.

Contractor L. Gangadhar **Officer-in-charge of work**

ಸಹಾಯಕ ಅಧಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Certified that the measurements were taken by me on 31/05/16 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer 31/05/16

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಧಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24

If memorandum of Payment

1) Total value of work done or supplies made as per account within — 1st & final RA Bill — 27,48,764=00
2) Deduct amount to be held in reserve being.....percent Rs..... — IT — 27488=00
3) '' Balance — VAT — 109951=00
4) Deduct Payment: — LWF — 27488=00
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... — CESS — 2749=00
   Amount adjusted towards cash advance recovery of — Roy — 48509=00
   b) Payments cost store or other materials supplied. — Total Ded — 216185=00
   Now made recovery of amount creditable to this/other work — By Cheque — 25,32,579=00
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the Office Cash Book Voucher No..... dated.....less adjustments
7) Net amount due to or from contractor
   Unadjusted items
8) Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied

CODE NUMBER: 006-15-000033

L. Gangadhar
Contractor's Signature

Received .....(in Words)

.....

by Cash and by adjustment of Payment as per memorandum.

Witnesses:

1.

2.

Dated.....Signature of Contractor

Stamp

Paid by me by cheque

Dated.....

Cash Rs.....Dated.....

Initials of Officer making payment

27,48,764=00
(For use in the Officer)
216185=00
No 2532579=00
Executive Engineer
26/8

Sl. No.	Description	Items grouped under sub-heads and [illegible]-
1	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m,excavated surface levelled and neatly dressed,disposed earth to be levelled after breaking of clods and neatly dressed as per specifications.specification. No. KBS 2.1(a) / 2.3.1	
2	KSRB 2-2.1 : Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(a) / 2.3.5	
3	Removiing B.S. Slab of drain and stacking etc., complete as per specifications and direction of the Engineer-in-Charge	
4	Refixing stone slab of drains and pointing in CM (1:3) etc., complete as per specifications and direction of the Engineer-in-Charge	
5	Providing granite slab of selected quality roughly dressed and fixed in cement mortar (1:5) including fixing curing etc complete 7.5cm thick etc., complete as per specifications and direction of the Engineer-in-Charge	
6	Providing and laying in position plain cement concrete of mix M 1:4:8 with OPC cement at 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not, exceeding 15 cms, thick,well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery curing complete as per specifications	
7	KSRB 5.2-3:Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m, apart in each course including cost of materials, labour, curing complete as per specifications. (P-25, It5.6)	
8	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13	
9	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons. Specification No. KBS 4.6.2	
10	Providing and laying in position plain cement concrete of mxi 1:3:6 with OPC cement @ 220kgs with 20mm and down size graded granite metal coarse aggregates @ 0.84cum and fine aggregates @ 0.56cum machine mixed, concrete laid in layers not, exceeding 15cms thick well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specifications.	
11	KSRB 15.2.1 Providing flush pointing to stone slab pavements, with cement mortar 1:3, after raking joints, nicely lining, including cost of materials, labour, curing complete as per specifications.	
12	KSRB 4.2.2:Providing andlaying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs, with 20mm and down size graded granite metal coarse aggregates @0.878 cum and fine aggregates @ 0.459 cum, with superplastisiser @ 3lts confirming to IS 9103-1999 Reaffirmed -2008, machine mixed, concrete laid in layres not exceeding 15 cms, thick vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase,lintles, retaining walls, return walls, walls (any thickness) includng attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills fillets etc, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No.KBS 4.1, 4.6 (P-13, It.4.11)	

Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
	Qty	Cost	Qty	Rate Rs. P.	Cost	Qty	Cost	
Cum	___	___	22.47	140.00	**3145.80**	22.47	**3145.80**	
Cum			106.47	250.00	**26617.50**	106.47	**26617.50**	
			103.96		25990 =		25990 =	
Sqm	___	___	423.72	55.00	**23304.60**	423.72	**23304.60**	
Sqm	___	___	423.72	65.00	**27541.80**	423.72	**27541.80**	
Sqm	___	___	105.93	600.00	**63558.00**	105.93	**63558.00**	
Cum	___	___	231.89	4700.00	**1089883.00**	231.89	**1089883.00**	
Cum	___	___	28.08	4000.00	**112320.00**	28.08	**112320.00**	
Sqm	___	___	23.40	4600.00	**107640.00**	23.40	**107640.00**	
Sqm	___	___	61.19	250.00	**15297.50**	61.19	**15297.50**	
Cum	___	___	8.32	5200.00	**43264.00**	8.32	**43264.00**	
Sqm	___	___	52.00	90.00	**4680.00**	52.00	**4680.00**	
Cum	___	___	19.73	5800.00	**114434.00**	19.73	**114434.00**	

13	KSRB 4.9-1:Providing T.M.T Steel reinforcement for RCC Work including straightening, cutting, bending hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wasstge shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No.KBS 4.6.3 (P-19, It.4.46)	
14	Providing and laying cemetn concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for RCC works laid in 15cms thick layers and well compacted vibrateing, curing, finishing with necessary cemetn mortar, concrete, with all lead and lifts etc., complete (exclusive of cost of stell and fabrication charges) ready mixed cement concrete M-20 for raft foundation column footing, main and secondary beams, page NO. 18 Item No. 4.48	
15	Providing and fixing 20mm thick compressible fibre board in expansion joitn complete as per specifictions, MORTh specifictaion No. 2605, No 233 Item No. 31.3	
16	Vaccum De-watering with vaccum pump and suction mat and compaction with sking flater clubbed with floating disc including cost of generator, HOM of machinery sereed vibratory power floaterbladed and disc etc., with all lead and lift No. 171 Item No. 22.7	
17	Lead of disposal of debris shall be payable at carage rtes by mechanical means including loading and unloading from 0.00 to 2.00km	
	TOTAL	

(Rupees:

CERTIFICATE:-

1. This is certificate that the contractor has removed the debris from the work spot.
2. The contractor has done the work satisfactorily.
3. There are no dues from the contractor.
4. The above work comes under BBMP limits.
5. The above contractor has purchased materials from the private lorry owner only.

Assistant Engineer,
Ward No.

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AE-06

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24

Qtl			1.50	67000.00	**100500.00**	1.50	**100500.00**	
Cum			144.45	5850.00	**845032.50**	144.45	**845032.50**	
M			306.00	10.00	**3060.00**	306.00	**3060.00**	
Sqm			1444.50	90.00	**130005.00**	1444.50	**130005.00**	
Cum			106.47	57.26	**6096.47**	106.47	**6096.47**	
	Total				**5750040.00**		**5750040.00**	